

# Purchase Order Receipt Listing

Friday, January 23, 2015 1:29:35 PM

All amounts are calculated in domestic currency.

All Vendors PO ID PO27137 Receipt Dates from 1/23/2015 to 1/23/2015 All Line Item Types

All Item ID/GL/WOs All Rec. Employees All Currencies

Grouped by Vendor ID

Purchase Order ID/ Curr Type	Line Nbr/ Insp Req	Project ID	Reference/ Description/ Cert Std	PO U/M / Stock U/M	Required Date Required Qty	Rev Date/ Rev Emp	Rev Qty (PO U/M)	Cost Per Unit/ Rev Value	Inspected Qty/ Rejected Qty (PO U/M)	MRB Qty/ MRB Reject Qty	Book Amt
PO27137 CAD	1	No	VC-CAM002 M6061T6R0.500 6061-T6 Round Bar .500" m131352	sf	1/27/2015 20.0000	1/23/2015 DCUSER	20.0000	\$0.55 \$10.96	0.0000 0.0000	0 0	\$10.96
	2	No	M6061T6S.032 6061-T6 Sheet 0.032" m131352	sf	1/27/2015 144.0000	1/23/2015 DCUSER	144.0000	\$1.61 \$231.96	0.0000 0.0000	0 0	\$231.96
	3	No	M6061T6S.040 6061-T6 .040 Sheet m131352	sf	1/27/2015 192.0000	1/23/2015 DCUSER	192.0000	\$2.01 \$386.00	0.0000 0.0000	0 0	\$386.00
	4	No	M6061T6S.050 6061-T6 .050 Sheet m131352	sf	1/27/2015 192.0000	1/23/2015 DCUSER	192.0000	\$2.72 \$521.68	0.0000 0.0000	0 0	\$521.68
	6	No	M6061T6S.100 6061-T6 .100 Sheet m131352	sf	1/27/2015 48.0000	1/23/2015 DCUSER	48.0000	\$5.00 \$239.85	0.0000 0.0000	0 0	\$239.85
	7	No	M6061T6S.125 6061-T6 .125 Sheet m131352	sf	1/27/2015 96.0000	1/23/2015 DCUSER	96.0000	\$5.60 \$537.94	0.0000 0.0000	0 0	\$537.94
	8	No	M6061T6S.250 6061T6 SHEET .250 m131352	sf	1/27/2015 96.0000	1/23/2015 DCUSER	32.0000	\$11.00 \$351.86	0.0000 0.0000	0 0	\$351.86
	9	No	71401-45 PROCUREMENT QUALITY CLAUSES m131352		1/27/2015 1.0000	1/23/2015 DCUSER	1.0000	\$0.00 \$0.00	0.0000 0.0000	0 0	\$0.00

Purchase Order ID/ Curr Type	Line Nbr/ Insp Req	Project ID	Reference/ Description/ Cert Std	PO U/M / Stock U/M	Required Date Required Qty	Recv Date/ Recv Emp	Recv Qty (PO U/M)	Cost Per Unit/ Recv Value	Inspected Qty/ Rejected Qty (PO U/M)	MIRB Qty/ MIRB Reject Qty	Book Amt
Total Received Quantity:											725.0000
Total Qty to Inspect (PO U/M):											0.0000
Total Reject Quantity:											0.0000
Total Receipt Value:											\$2,280.26
Total Balance Due Quantity:											64.0000











## Test de dureté Rockwell Rockwell Hardness Test

Client / Customer : LES ACIERS TRANSBEC (1997) LTEE.

Adresse / Address :

# commande / Order # : 4010468

# bon de commande / Purchase order # : OU-42002

# de matrice / Die # : MS 9905

Description : 1/2"DIA.ROD\*\*\*\*\*

Alliage & trempage / Alloy & temper : 6061 T6

Longueur / Length : 6096 mm

# Contrôle / Control # : 9730-1

# Coulée / Cast # : 58805

Dureté Rockwell E /  
Rockwell E hardness : 90 HRE

Min. requis /  
Min. required : 88 HRE

Max. permis /  
Max. permitted : 100 HRE

Composition chimique typique / Typical chemical composition :

	Si	Fe	Cu	Mn	Mg	Cr	Zn	Ti
6063	0,20 - 0,60	0,35 Max	0,10 Max	0,10 Max	0,45 - 0,90	0,10 Max	0,10 Max	0,10 Max
6005	0,60 - 0,90	0,35 Max	0,10 Max	0,10 Max	0,40 - 0,60	0,10 Max	0,10 Max	0,10 Max
6005A	0,66 - 0,74	0,14 - 0,28	0,08 - 0,16	0,18 - 0,26	0,46 - 0,54	0,03 Max	0,05 Max	0,05 Max
6061	0,40 - 0,80	0,70 Max	0,15 - 0,40	0,15 Max	0,80 - 1,20	0,04 - 0,35	0,25 Max	0,15 Max
6351	0,7 - 1,3	0,5 Max	0,10 Max	0,40 - 0,80	0,40 - 0,80	—	0,20 Max	0,20 Max

Nous certifions que le matériel fourni rencontre les exigences chimiques telles qu'annoncées par la norme ASTM B-221-08 excepté pour la section 8.2 (nombre de spécimen) .

We hereby certify that the material supplied meets the chemical properties as published by the ASTM B-221-08 except for section 8.2 (number of specimen) .

Sincèrement vôtre,  
Yours truly,

date : 2014-01-27

Jm  
15-1-27

RAE/12



**Abnahmeprüfzeugnis 3.1 (EN 10204)**  
**Inspection certificate - mill certificate**

Nr.: 85214155 01 / 1

Rev.: 0

Seite / page: 1 von / of 2

Datum / date: 2014 03 06

Zertifiziert nach / certified to ISO 9001, ISO/TS 16949, EN/AS 9100, ISO 14001, NADCAP

<b>Auftraggeber / customer:</b>	Bestell Nr. / order no.:	C67715
	Datum / date:	2013 11 08
	Auftragsbest. Nr. / order confirm no.:	666103
	Datum / date:	2013 11 11
<b>Warenempfänger / consignee:</b>	Lieferschein Nr. / delivery note:	85214155
	Datum / date:	2014 03 31

<b>Produkt / product</b>	<b>Bedingungen / terms</b>
Form / form: Sheet	Technische Lieferbedingungen / techn. spec.:
Werkstoff / material: 6061	AMS-QQ-A-250/11, 08.1997.
Zustand / temper: T6	ASTM B 209 - 10
Dim. / dim.: [inch] 0,032x48,00x144,00	AMS 4027N, 07.2008
	Cessna CMMP019, Rev. D, 09-07-01
	Cessna CMMP025, Rev. T, 01-25-10
	Sondervorschrift / special terms:

AB-Pos. ord.-item.	BNr/Los/Teillos Lot/No./Part	Guss Nr. cast no.	Werkstoff material	Kollo packno.	Gewicht netto weight net	Stk. pcs.
01	67168/01/00	01/0060666/4	6061	6661030038	2391,975 lbs	112
01	67168/01/00	01/0060666/4	6061	6661030039	2391,975 lbs	112
01	67168/01/00	01/0060666/4	6061	6661030040	2383,157 lbs	112
01	67168/01/00	01/0060666/4	6061	6661030041	1492,504 lbs	70

Chemische Zusammensetzung ([%] Gewichtsanteile) / Chemical composition ([%] weight proportion (OES))											
Guss Nr. / cast no.	material	Si	Fe	Cu	Mn	Mg	Cr	Zn	Ti	Others Each	Others Total
01/0060666/4	6061	0,40	-	0,15	-	0,80	0,04	-	-	-	-
	spec. min.	0,80	0,70	0,40	0,15	1,20	0,35	0,25	0,15	0,05	0,15
	spec. max.	0,65	0,43	0,22	0,14	0,90	0,16	0,06	0,05	0,02	0,03
	actual										

Zugprüfung LT / tensile test LT									
BNr/Los	Zustand	Richtung	Tests	UTS	YS	A2"			
Lot/No.	temper	direction		[ksi]	[ksi]	[%]			
				spec.min.	42,0	35,0	10		
				spec.max.	-	-	-		
67168/01	T6	LT	8	from	48,9	42,5	12		
67168/01	T6	LT		to	49,9	43,5	13		



**Abnahmeprüfzeugnis 3.1 (EN 10204)**  
**Inspection certificate - mill certificate**

Nr.: 85214155 01 / 1

Rev.: 0

Seite / page: 2 von / of 2

Datum / date: 2014 03 06

Zertifiziert nach / certified to ISO 9001, ISO/TS 16949, EN/AS 9100, ISO 14001, NADCAP

**Sonstige Prüfungen / other tests**

Biegeversuch: OK. / Transverse bend test: OK.

Maßkontrolle: OK. / Dimensional Check: OK.

Oberfläche: OK. / Surface inspection: OK.

**Bemerkungen / notes**

Die Dimensionstoleranzen entsprechen ANSI XXX /

As standard, dimensional tolerances are to ANSI XXX

Es wird bestätigt, dass die Lieferung geprüft wurde und den Vereinbarungen bei der Bestellung entspricht.

We hereby certify that the material described above has been tested and complies with the terms of the order contract.

**Werksachverständiger / factory specialist**

**E-Mail / e-mail**

Rendl Herbert

h.rendl@amag.at

Herstellerland: Österreich / goods origin: The goods are of Austrian origin.

Maschinell erstellt - Gültig ohne Unterschrift / Automated - valid without being signed.

AMAG rolling  
Werksachverständiger  
ROL-Nr. 018

*Rendl*



## Abnahmeprüfzeugnis 3.1 (EN 10204) Inspection certificate - mill certificate

Nr.: 85189739 01 / 1

Rev.: 0

Seite / page: 1 von / of 2

Datum / date: 2014 10 31

Zertifiziert nach / certified to ISO 9001, ISO/TS 16949, EN/AS 9100, ISO 14001, NADCAP

Auftraggeber / customer:	Bestell Nr. / order no.:	C 68980
	Datum / date:	2014 07 02
	Auftragsbest. Nr. / order confirm no.:	678428
	Datum / date:	2014 07 03
Warenempfänger / consignee:	Lieferschein Nr. / delivery note:	85189739
	Datum / date:	2014 12 31

Produkt / product	Bedingungen / terms
Form / form: Sheet	Technische Lieferbedingungen / techn. spec.:
Werkstoff / material: 6061	AMS-QQ-A-250/11, 08.1997 <i>Jm15107</i>
Zustand / temper: T6	ASTM B 209 - 10
Dim. / dim.: [inch]: 0,040x48,00x144,00	AMS 4027N, 07.2008
	Cessna CMMP019, Rev. D, 09-07-01
	Cessna CMMP025, Rev. U, 05-26-11
	Sondervorschrift / special terms:

AB-Pos. ord.-item.	BNr/Los/Teillos Lot/No./Part	Guss Nr. cast no.	Werkstoff material	Kollo packno.	Gewicht netto weight net	Stk. pcs.
→ 0323202	03	68327/01/00	01/0064829/4	6061	6784280042	2411,817 lbs 89
0323203	03	68327/01/00	01/0064829/4	6061	6784280043	2394,180 lbs 89
0323206	03	68327/01/00	01/0064829/4	6061	6784280045	2389,771 lbs 89
0323207	03	68327/01/00	01/0064829/4	6061	6784280046	2402,998 lbs 89
0323208	03	68327/01/00	01/0064829/4	6061	6784280047	2409,612 lbs 89
0323209	03	68327/01/00	01/0064829/4	6061	6784280049	1245,591 lbs 46

Chemische Zusammensetzung ([%] Gewichtsanteile) / Chemical composition ([%] weight proportion (OES))											
Guss Nr. / cast no.	material	Si	Fe	Cu	Mn	Mg	Cr	Zn	Ti	Others Each	Others Total
01/0064829/4	6061	0,40	-	0,15	-	0,80	0,04	-	-	-	-
	spec. min.	0,40	-	0,15	-	0,80	0,04	-	-	-	-
	spec. max.	0,80	0,70	0,40	0,15	1,20	0,35	0,25	0,15	0,05	0,15
	actual	0,68	0,46	0,23	0,14	0,89	0,18	0,08	0,05	0,02	0,06





**Abnahmeprüfzeugnis 3.1 (EN 10204)**  
**Inspection certificate - mill certificate**

Nr.: 85189739

01 / 1

Rev.: 0

Seite / page:

2 von / of 2

Datum / date:

2014 10 31

Zertifiziert nach / certified to ISO 9001, ISO/TS 16949, EN/AS 9100, ISO 14001, NADCAP

Zugprüfung LT / tensile test LT							
BNr/Los	Zustand	Richtung	Tests	UTS	YS	A2"	
Lot/No.	temper	direction		[ksi]	[ksi]	[%]	
				spec.min.	42,0	35,0	10
				spec.max.	-	-	-
68327/01	T6	LT	8	from	49,2	42,5	13
68327/01	T6	LT		to	49,6	42,8	14

Sonstige Prüfungen / other tests	
Biegeversuch: OK. / Transverse bend test: OK.	
Maßkontrolle: OK. / Dimensional Check: OK.	
Oberfläche: OK. / Surface inspection: OK.	

Bemerkungen / notes	
Die Dimensionstoleranzen entsprechen ANSI XXX / As standard, dimensional tolerances are to ANSI XXX	

Ausgestellt nach Airbus Zulassung Nr. 30272.

Wir bestätigen, dass die gesamte Lieferung unter Einhaltung und soweit oben nicht anders dargelegt aller Forderungen (Spezifikationen, Zeichnungen, Aufträge) hergestellt und geprüft wurde.

Das Qualitätsmanagementsystem erfüllt die Anforderungen der AUK/SA/001-3.

Hergestellt, kontrolliert und geprüft nach Hawker Beechcraft HBIFSAS/PART3/0771

Agusta Westland Genehmigung Lieferantenummer V21275

Issued under Airbus Approval No. 30272.

Certified that the whole of the supplies detailed hereon have been manufactured, inspected, tested and unless otherwise stated above conform in all respects to the Specifications, Drawings and Contract.

Order relevant thereto The Quality Management System arrangements in respect of these supplies comply with the requirements of AUK/SA/001-3.

Manufactured, inspected and tested according Hawker Beechcraft HBIFSAS/PART3/0771

Agusta Westland approval supplier code V21275

Es wird bestätigt, dass die Lieferung geprüft wurde und den Vereinbarungen bei der Bestellung entspricht.

We hereby certify that the material described above has been tested and complies with the terms of the order contract.

Werkstoffverständiger / factory specialist	E-Mail / e-mail
Klampfer Josef	josef.klampfer@amag.at

Herstellerland: Österreich / goods origin: The goods are of Austrian origin.  
Maschinell erstellt - Gültig ohne Unterschrift / Automated - valid without being signed.

AMAG rolling  
Werkstoffverständiger  
ROL-Nr. 015

## Abnahmeprüfzeugnis 3.1 (EN 10204) Inspection certificate - mill certificate

Nr.: 85222642 01 / 1

Rev.: 0

Seite / page: 1 von / of 2

Datum / date: 2013 12 02

Zertifiziert nach / certified to ISO 9001, ISO/TS 18949, EN/AS 9100, ISO 14001, NADCAP

Auftraggeber / customer:	Bestell Nr. / order no.:	C 67353
	Datum / date:	2013 08 23
	Auftragsbest. Nr. / order confirm no.:	662284
	Datum / date:	2013 08 27
Warenempfänger / consignee:	Lieferschein Nr. / delivery note:	85222642
	Datum / date:	2013 12 31

Form / form: Sheet	Technische Lieferbedingungen / techn. spec.:
Werkstoff / material: 6061	AMS-QQ-A-250/11, 08.1997
Zustand / temper: T6	ASTM B 209 - 07
Dlm. / dim.: [inch] 0,050x48,00x144,00	AMS 4027N, 07.2008
	WL 3.3214-1, 01.1988
	Cessna CMMP019, Rev. D, 09-07-01
	Cessna CMMP025, Rev. T, 01-25-10
	Sondervorschrift / special terms:

*Jm15-1-27*

*D2P4861-62-64*

					Wicht netto [kg]	Stk pcs
04	66906/01/00	01/0059084/3	6061	6622840027	2442,681 lbs	72
04	66906/01/00	01/0059084/3	6061	6622840028	2438,272 lbs	72
04	66906/01/00	01/0059084/3	6061	6622840031	1682,099 lbs	50

Chemisch		Legierungsbestandteile (DES)									
Guss Nr. / cast no.	material	Si	Fe	Cu	Mn	Mg	Cr	Zn	Ti	Others Each	Others Total
01/0059084/3	6061	0,40	-	0,15	-	0,80	0,04	-	-	-	-
	spec. min.	0,80	0,70	0,40	0,15	1,20	0,35	0,25	0,15	0,05	0,15
	spec. max.	0,85	0,43	0,22	0,13	0,87	0,16	0,04	0,06	0,02	0,03
	actual										

BNr/Los	Zustand	Richtung	Tests	UTS	YS	A2"			
Lot/No.	temper	direction		[ksi]	[ksi]	[%]			
			spec.min.	42,0	35,0	10			
			spec.max.	-	-	-			
66906/01	T6	LT	12	from	47,9	40,9	13		
66906/01	T6	LT		to	48,9	41,8	14		





**Abnahmeprüfzeugnis 3.1 (EN 10204)**  
**Inspection certificate - mill certificate**

Nr.: 85222642 01 / 1

Rev.: 0

Seite / page: 2 von / of 2

Datum / date: 2013 12 02

Zertifiziert nach / certified to ISO 9001, ISO/TS 16949, EN/AS 9100, ISO 14001, NADCAP

Biegeversuch: OK. / Transverse bend test: OK.  
Maßkontrolle: OK. / Dimensional Check: OK.  
Oberfläche: OK. / Surface inspection: OK.

Die Dimensionstoleranzen entsprechen ANSI XXX /  
As standard, dimensional tolerances are to ANSI XXX

Ausgestellt nach Airbus Zulassung Nr. 30272.

Wir bestätigen, dass die gesamte Lieferung unter Einhaltung und soweit oben nicht anders dargelegt aller Forderungen (Spezifikationen, Zeichnungen, Aufträge) hergestellt und geprüft wurde.

Das Qualitätsmanagementsystem erfüllt die Anforderungen der AUK/SA/001-3.

Hergestellt, kontrolliert und geprüft nach Hawker Beechcraft HBIFSAS/PART3/0771

Agusta Westland Genehmigung Lieferantennummer V21275

Issued under Airbus Approval No. 30272.

Certified that the whole of the supplies detailed hereon have been manufactured, inspected, tested and unless otherwise stated above conform in all respects to the Specifications, Drawings and Contract.

Order relevant thereto The Quality Management System arrangements in respect of these supplies comply with the requirements of AUK/SA/001-3.

Manufactured, inspected and tested according Hawker Beechcraft HBIFSAS/PART3/0771

Agusta Westland approval supplier code V21275

Es wird bestätigt, dass die Lieferung geprüft wurde und den Vereinbarungen bei der Bestellung entspricht.

We hereby certify that the material described above has been tested and complies with the terms of the order contract.

Klampfer Josef

josef.klampfer@amag.at

Herstellerland: Österreich / goods origin: The goods are of Austrian origin.  
Maschinell erstellt - Gültig ohne Unterschrift / Automated - valid without being signed.

AMAG rolling  
Werkssachverständiger  
ROL-Nr. 015

## Abnahmeprüfzeugnis 3.1 (EN 10204) Inspection certificate - mill certificate

Nr.: 85206712 01 / 1

Rev.: 0

Seite / page: 1 von / of 2

Datum / date: 2014 05 14

Zertifiziert nach / certified to ISO 9001, ISO/TS 16949, EN/AS 9100, ISO 14001, NADCAP

Auftraggeber / customer:	Bestell Nr. / order no.:	C68055
	Datum / date:	2014 01 23
	Auftragsbest. Nr. / order confirm no.:	669909
	Datum / date:	2014 01 24
Warenempfänger / consignee:	Lieferschein Nr. / delivery note:	85206712
	Datum / date:	2014 05 30

Produkt / product	Bedingungen / terms
Form / form: Sheet	Technische Lieferbedingungen / techn. spec.:
Werkstoff / material: 6081	AMS-QQ-A-250/11, 08.1997
Zustand / temper: T6	ASTM B 209 - 10
Dim. / dim.: [inch] 0,100x48,00x144,00	AMS 4027N, 07.2008
	Cessna CMMP019, Rev. D, 09-07-01
	Cessna CMMP025, Rev. U, 05-26-11
	Sondervorschrift / special terms:

AB-Pos. ord.-item	BNr/Los/Tellos Lot/No/Part	Guss Nr. cast no.	Werkstoff material	Kollo pack no.	Gewicht netto weight net	Stk pcs
04	67462/01/00	01/0060891/4	6081	6699090001	2416,226 lbs	36
04	67462/01/00	01/0060891/4	6081	6699090002	2416,228 lbs	36
04	67462/01/00	01/0060891/4	6081	6699090003	2416,228 lbs	36

Chemische Zusammensetzung [%] Gewichtsanteile / Chemical composition [%] weight proportion (OES)											
Guss Nr. / cast no.	material	Si	Fe	Cu	Mn	Mg	Cr	Zn	Ti	Others Each	Others Total
01/0060891/4	6081	0,40	-	0,15	-	0,80	0,04	-	-	-	-
	spec. min.	0,40	-	0,15	-	0,80	0,04	-	-	-	-
	spec. max.	0,80	0,70	0,40	0,15	1,20	0,35	0,25	0,15	0,05	0,15
	actual	0,62	0,39	0,22	0,11	0,82	0,18	0,07	0,05	0,02	0,03

Zugprüfung LT / tensile test LT									
BNr/Los	Zustand	Richtung	Tests	UTS	YS	A2"			
Lot/No.	temper	direction		[ksi]	[ksi]	[%]			
			spec.min.	42,0	35,0	10			
			spec.max.	-	-	-			
67462/01	T6	LT	6	from	46,3	36,8	16		
67462/01	T6	LT		to	46,8	36,1	18		

Sonstige Prüfungen / other tests
Biegeversuch: OK. / Transverse bend test: OK.





**Abnahmeprüfzeugnis 3.1 (EN 10204)**  
**Inspection certificate - mill certificate**

Nr.: 85206712

01 / 1

Rev.: 0

Seite / page:

2 von / of 2

Datum / date:

2014 05 14

Zertifiziert nach / certified to ISO 9001, ISO/TS 16949, EN/AS 9100, ISO 14001, NADCAP

**Sonstige Prüfungen / other tests**

Maßkontrolle: OK. / Dimensional Check: OK.

Oberfläche: OK. / Surface inspection: OK.

**Bemerkungen / notes**

Die Dimensionstoleranzen entsprechen ANSI XXX /  
As standard, dimensional tolerances are to ANSI XXX

Ausgestellt nach Airbus Zulassung Nr. 30272.

Wir bestätigen, dass die gesamte Lieferung unter Einhaltung und soweit oben nicht anders dargelegt aller Forderungen (Spezifikationen, Zeichnungen, Aufträge) hergestellt und geprüft wurde.

Das Qualitätsmanagementsystem erfüllt die Anforderungen der AUK/SA/001-3.

Hergestellt, kontrolliert und geprüft nach Hawker Beechcraft HBIFSAS/PART3/0771

Agusta Westland Genehmigung Lieferantenummer V21275

Issued under Airbus Approval No. 30272.

Certified that the whole of the supplies detailed hereon have been manufactured, inspected, tested and unless otherwise stated above conform in all respects to the Specifications, Drawings and Contract.

Order relevant thereto The Quality Managment System arrangements in respect of these supplies comply with the requirements of AUK/SA/001-3.

Manufactured, inspected and tested according Hawker Beechcraft HBIFSAS/PART3/0771

Agusta Westland approval supplier code V21275

Es wird bestätigt, dass die Lieferung geprüft wurde und den Vereinbarungen bei der Bestellung entspricht.

We hereby certify that the material described above has been tested and complies with the terms of the order contract.

**Werkstoffverständiger / factory specialist**

**E-Mail / e-mail**

Rendl Herbert

h.rendl@amag.at

Herstellerland: Österreich / goods origin: The goods are of Austrian origin.

Maschinell erstellt - Gültig ohne Unterschrift / Automated - valid without being signed.

AMAG rolling  
Werkstoffverständiger  
ROL-Nr. 018

*Herndl*

RECULE 22 JAN. 2015

CERTIFIED INSPECTION REPORT

Alcoa Inc.

DAVENPORT WORKS 4879 State Street Bellendorf, LA 52722

Ship From: RIVERDALE, IA.

We hereby certify that the material covered by this certificate has been inspected with, and has been found to meet the applicable requirements described therein, including any specifications forming a part of the inspection and the inspection representative of the material from the inspection list and has the mechanical properties shown on the face of this sheet.

The test report shall not be reproduced except in full, without the written approval of the Quality Department. No alteration, addition or other change is authorized to be made to this certificate. The recording of false, fictitious, or otherwise fraudulent statements or entries on this certificate by any representative is prohibited as a felony under applicable law.

Part:

*Rob Wood*  
Rob Wood  
Director of Inspection Davenport Works  
Teresa Thon  
Quality Assurance Manager

Page 1 of 2

Ship To:

Item Description  
0.125 IN TH (+0.0000 -0.0060) X 48.0 IN R 1/4 C46875 -  
046875) CAT X 54806831 (N) N/T 6061-76 COIL  
SHEET FOR DISTRIBUTORS TOLERANCE GUARANTEED.  
AMS4027-REV B) ANSIH35.2 REV 2013 ASME-EB-  
209 REV 11 ASTM209 REV 10 (INCT  
MARKED) LIGHTLY OILED COIL SIZES: ID 20 IN  
COIL WTGS: MAX 7500 LB  
MAX GROSS SKTD WGT: 8000 LB CUAN TOL +/-2C  
\* CQR D152054 REV 46 COST REC 14-07-  
13 \*\*\* W/E 14-07-19 \*\*\*

Run	Package Ticket	Lbl	Weight	Quantity	DCN	Inspector	Clock Number
1	641874	390531	5856	1	PC	27645	47378
2	641875	390531	5936	1	PC	27645	47378
3	641877	390531	6064	1	PC	27645	47378
			17856	3			

Notes for CQR: D152054.46  
PRODUCT PRODUCED TO THE REQUIREMENTS OF AMS4027 REV N ALSO MEET THE REQUIREMENTS OF AMS-QQ-A-250\_11 ORIGINAL REVISION N DATED 1997-08-21.

CQR: D152054.45 -Specification Limits

Temp	Dir	Max	Min
T6	Long Traziv.	42.0	35.0
			10

1904070	0	Bl. No.	Invoice No.	Alcoa Item
Ship Date	2014-07-19	9339863	00000	1000602279-1
P.O. No./Govt Contract No.	753627	LA# 1	Customer	Alcoa Item
				3041015480R15

63047  
PAL 48186061



RECULE 22 JAN. 2015

63099

CERTIFIED INSPECTION REPORT

Alcoa Inc.

DAVENPORT WORKS 4879 State Street Bellendorf, IA 52722

Ship From: RIVERDALE, IA.

We hereby certify that the material covered by this certificate has been inspected with, and has been found to meet, the applicable requirements described herein, including any special inspection, testing, or other requirements, and that the material conforms to the specifications of the material. This report shall not be reproduced except in full, without the written approval of the Quality Department. No alteration, addition, or other change in this report is to be made without the written approval of the Quality Department. The report of this inspection is not to be used for any other purpose. This certificate is valid only for the material described herein.

*Rob Woodall*  
Rob Woodall  
Director of Manufacturing, Davenport Works

*Terence Thern*  
Terence Thern  
Quality Assurance Manager

1904070 Ship Date 0 B.L. No. Invoice No. Alcoa No. Item  
20-4-07-19 9359863 0000 1000602279-1 EPR-02279-1  
P.O. No./Govt Contract No. Customer Alcoa Item  
753627 Lnh: 1 G041015480R16

Page 2 of 2

COR: D152054.46 - Specification Limits (cont.)

Chemical Composition											
Max											
Min											
- Mechanical, Physical, Metallurgy, Quantitative Results											
REMAIN											
SI											
FE											
CU											
MN											
MG											
CR											
ZN											
TI											
Each											
Total											
Aluminum											
0.66											
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0.01											
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RECULE 22 JAN. 2015

CERTIFIED INSPECTION REPORT

Alcoa Inc.

DAVENPORT WORKS 4879 State Street Bettendorf, IA 52722

Ship From: RIVERDALE, IA.

We hereby certify that the material covered by this certificate has been inspected with and has been found to meet the applicable requirements described therein, including any specifications forming a part of the description and that samples representative of the material meet the composition limits and that the mechanical properties shown on the back of this sheet.

This test report shall not be reproduced except in full, without the written approval of the Quality Department. No alteration, addition or other change is authorized to be made to this certificate. The recording of false, fictitious, or otherwise fraudulent statements or omissions on this certificate by any individual may be punished as a felony under applicable law.

For:

Rob Woods  
Director of Manufacturing Davenport Works

Timothy Tison  
Quality Assurance Manager

1904070	0	Invoice No.	Alcoa B.O. Item	DBS-02279-1
Ship Date	B.L. No.	00000	100662279-1	
2014-07-19	9359863	Customer	Alcoa Item	
P.O. No./Govt Contract No.				
753627 Inv# 1				
			GC41C1548CR16	

ONE (1) WITH SHIPMENT



PAL-478146061

63099



## CERTIFIED TEST REPORT

## PRIME ALUMINIUM ALLOY PLATE

DALIAN HUICHENG ALUMINIUM CO., LTD. (HALCO)  
NO. 63 HEBIN NORTH ROAD DSH HARBOR  
INDUSTRIAL ZONE DALIAN, CHINA 116105

SERIAL NO. 20141015B4341913428

DATE: Oct. 15th, 2014

CUSTOMER	Ta Chen International, Inc. 250 Pahlle Ave. Park 80 West Saddle Brook, NJ 07663				
PRODUCT	ALLOY & TEMPER	LOT NO.	DIMENSION(INCHES)		
PLATE	6061T651	B434191	0.25"x48.5"x98.5"		
CONTRACT NO.	PALLET NO.		NET WEIGHT (LBS/PIECES)		
L47261	3408		LOT NO.	B434191	4110/24
TECHNICAL STANDARD			SURFACE		
ASME SB-209 ASTM B209-16 AMS 4027N AMS QQ-A-250/11			UNIFORM BRUSHED FINISH		

Jm 15-1-27

## Chemical Composition (WT%)

ELEMENT	Si	Fe	Cu	Mn	Mg	Cr	Ni
SPECIFIED VALUE	0.40~0.8	≤0.7	0.15~0.40	≤0.15	0.8~1.2	0.04~0.35	
LOT NO.	B434191	0.670	0.398	0.265	1.01	0.184	
ELEMENT	Zn	Ti	Zr		Each	Total	Al
SPECIFIED VALUE	≤0.25	≤0.15			≤0.05	≤0.15	Rest
LOT NO.	B434191	0.013	0.016		≤0.05	≤0.15	Rest

## Physical Test

LOT NO.		UTS (KSI)	YTS (KSI)	ELONG (%)	ACTUAL GAUGE (INCHES)	HARDNESS	CONDUCT	BEND
SPECIFIED VALUE	Min	42.0	35.0	10	0.250			
	Max				0.284			
B434191	#1	47.3	41.0	15.4	0.281			
	#10	47.3	42.3	15.8	0.257			
	#40	47.8	42.2	15.4	0.269			
	#50	47.4	42.5	15.7	0.281			
	#58	47.4	42.4	15.5	0.280			

Dalian Huicheng Aluminium Co., Ltd. (HALCO) hereby certifies that each lot has been sampled, tested and inspected in accordance with applicable T. 1.1 requirements described herein. MELTED AND MANUFACTURED IN CHINA

于田林

Yu. Guolin  
Manager, Quality Assurance

Authorized Signature



Dart Aerospace Ltd.  
1270 Aberdeen Street  
Hawkesbury, ON K6A 1K7  
Tel: 613 632 9577  
Fax: 613 632 1053

## PURCHASE ORDER

Purchase Order ID PO27137

Purchase Order Date 1/20/2015

PO Print Date 1/20/2015

Page Number 1 of 4

Order From :  
CAMPI STEEL  
935 BOUL. DU HAVRE  
VALLEYFIELD, QC J6S 5L1  
CA

VC-CAM002

Ship To : DART AEROSPACE LTD  
1270 ABERDEEN  
HAWKESBURY, ON K6A 1K7  
CANADA

FAXED

Contact Name  
Vendor Phone 800 667 4248

Ship To Contact  
Ship To Phone  
Ship Via: Yours ppd  
Ship Acct:

Buyer  
Customer POID  
Customer Tax # 10127-2607  
Terms Net 30  
Currency CAD  
FOB FCA - (Free Carrier)

Line Nbr	Reference Vendor Part Number Line Comments Delivery Comments	Description/ Mfg ID	Req Date/ Taxable Promise Date	CD	Req Qty/ Unit of Measure	PO Unit Price	Extended Price
1	M6061T6R0.500	6061-T6 Round Bar .500"	1/27/2015 Yes 1/27/2015		20.00 ✓ f	\$0.64	\$12.72
MATERIAL: 6061-T6/T651/T6510/T6511/T62 ALUMINUM ROUND BAR AS PER QQ-A-225/8 OR AMS-QQ-A-225/8 OR AMS 4117/4128/4115/4116 OR QQ-A-200/8 OR AMS-QQ-A-200/8 OR AMS 4160 OR ASTM B211 OR ASTM B221							
Line Total:							\$12.72
2	M6061T6S.032	6061-T6 Sheet 0.032"	1/27/2015 Yes 1/27/2015		144.00 ✓ sf	\$1.87	\$269.10
MATERIAL: 6061-T6/T62 ALUMINUM SHEET AS PER QQ-A-250/11 OR AMS-QQ-A-250/11 OR AMS 4025 OR AMS 4027 OR ASTM B209							
Line Total:							\$269.10

8015-01-23

Note:

1/20/2015





Dart Aerospace Ltd.  
1270 Aberdeen Street  
Hawkesbury, ON K6A 1K7  
Tel: 613 632 9577  
Fax: 613 632 1053

## PURCHASE ORDER

Purchase Order ID **PO27137**

Purchase Order Date 1/20/2015

PO Print Date 1/20/2015

Page Number 2 of 4

Order From :  
CAMPI STEEL  
935 BOUL. DU HAVRE  
VALLEYFIELD, QC J6S 5L1  
CA

VC-CAM002

Ship To : DART AEROSPACE LTD  
1270 ABERDEEN  
HAWKESBURY, ON K6A 1K7  
CANADA

Contact Name  
Vendor Phone 800 667 4248  
  
Ship To Contact  
Ship To Phone  
Ship Via: Yours ppd  
Ship Acct:

Buyer  
Customer POID  
Customer Tax # 10127-2607  
Terms Net 30  
Currency CAD  
FOB FCA - (Free Carrier)

3	M6061T6S.040	6061-T6 .040 Sheet	1/27/2015 Yes 1/27/2015	192.00 sf	✓	\$2.33	\$447.80
---	--------------	--------------------	-------------------------------	--------------	---	--------	----------

MATERIAL: 6061-T6/T62 ALUMINUM SHEET AS PER  
QQ-A-250/11 OR AMS-QQ-A-250/11 OR AMS 4025 OR AMS 4027  
OR ASTM B209

SP 15-01-23

Line Total: \$447.80

4	M6061T6S.050	6061-T6 .050 Sheet	1/27/2015 Yes 1/27/2015	192.00 sf	✓	\$3.15	\$605.20
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MATERIAL: 6061-T6/T62 ALUMINUM SHEET AS PER  
QQ-A-250/11 OR AMS-QQ-A-250/11 OR AMS 4025 OR AMS 4027  
OR ASTM B209

SP 15-01-23

Line Total: \$605.20

5	M6061T6S.063	6061-T6 .063 Sheet	1/27/2015 Yes 1/27/2015	96.00 sf		\$3.64	\$349.20
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MATERIAL: 6061-T6/T62 ALUMINUM SHEET AS PER  
QQ-A-250/11 OR AMS-QQ-A-250/11 OR AMS 4025 OR AMS 4027  
OR ASTM B209

Note:

1/20/2015



Dart Aerospace Ltd.  
1270 Aberdeen Street  
Hawkesbury, ON K6A 1K7  
Tel: 613 632 9577  
Fax: 613 632 1053

## PURCHASE ORDER

Purchase Order ID **PO27137**

Purchase Order Date 1/20/2015

PO Print Date 1/20/2015

Page Number 3 of 4

Order From :  
CAMPI STEEL  
935 BOUL. DU HAVRE  
VALLEYFIELD, QC J6S 5L1  
CA

VC-CAM002

Ship To : DART AEROSPACE LTD  
1270 ABERDEEN  
HAWKESBURY, ON K6A 1K7  
CANADA

Contact Name  
Vendor Phone 800 667 4248  
  
Ship To Contact  
Ship To Phone  
Ship Via: Yours ppd  
Ship Acct:

Buyer  
Customer POID  
Customer Tax # 10127-2607  
Terms Net 30  
Currency CAD  
FOB FCA - (Free Carrier)

Line Total: \$349.20

6 M6061T6S.100 6061-T6 .100 Sheet 1/27/2015  
Yes  
1/27/2015

48.00 ✓  
sf

\$5.80 \$278.25

MATERIAL: 6061-T6/T62 ALUMINUM SHEET AS PER  
QQ-A-250/11 OR AMS-QQ-A-250/11 OR AMS 4025 OR AMS 4027  
OR ASTM B209

Line Total: \$278.25

7 M6061T6S.125 6061-T6 .125 Sheet 1/27/2015  
Yes  
1/27/2015

96.00 ✓  
sf

\$6.50 \$624.06

MATERIAL: 6061-T6/T62 ALUMINUM SHEET AS PER  
QQ-A-250/11 OR AMS-QQ-A-250/11 OR AMS 4025 OR AMS 4027  
OR ASTM B209

Line Total: \$624.06

8 M6061T6S.250 6061T6 SHEET .250 1/27/2015  
Yes  
1/27/2015

96.00  
sf

\$12.76 \$1,224.58

MATERIAL: 6061-T6/T62 ALUMINUM SHEET AS PER  
QQ-A-250/11 OR AMS-QQ-A-250/11 OR AMS 4025 OR AMS 4027  
OR ASTM B209

Note:

1/20/2015

recu 30x  
SP 15-01-23



Dart Aerospace Ltd.  
1270 Aberdeen Street  
Hawkesbury, ON K6A 1K7  
Tel: 613 632 9577  
Fax: 613 632 1053

## PURCHASE ORDER

Purchase Order ID **PO27137**

Purchase Order Date 1/20/2015

PO Print Date 1/20/2015

Page Number 4 of 4

**Order From :**

VC-CAM002

CAMPI STEEL  
935 BOUL. DU HAVRE  
VALLEYFIELD, QC J6S 5L1  
CA

**Ship To :** DART AEROSPACE LTD

1270 ABERDEEN  
HAWKESBURY, ON K6A 1K7  
CANADA

**Contact Name**

**Vendor Phone** 800 667 4248

**Ship To Contact**

**Ship To Phone**

**Ship Via:** Yours ppd

**Ship Acct:**

**Buyer**

Chantal Lavoie

**Customer POID**

**Customer Tax #**

10127-2607

**Terms**

Net 30

**Currency**

CAD

**FOB**

FCA – (Free Carrier)

**Line Total:** \$1,224.58

9	71401-45	PROCUREMENT QUALITY CLAUSES	1/27/2015	1.00	\$0.00	\$0.00
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No

1/27/2015

Procurement Quality Clauses

A005 right of entry

A012 chemical and physical test report

A016 personnel qualification

A017 raw material identification (as applicable)

A026 certification of material conformance

A041 quality management system

A042 dart notification by supplier

A043 retention of quality document

**Line Total:** \$0.00

**PO Total:** \$3,810.91

*Handwritten signature/initials*

**Note:** Terms & Condition of Purchasing(Suppliers) and Procurement Quality Clauses are an integral part of our AS9100 requirements. To learn in detail, please visit [www.dartaerospace.com](http://www.dartaerospace.com) for further explanation.

Change Nbr: 1

Change Date: 1/20/2015